

35. NATIONAL PARK SYSTEM AND RECREATIONAL DEMONSTRATION AREAS

No. 907.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE, BY TYPE: JUNE
30, 1940

| TYPE OF AREA | Number | AREA | |
|---|--------|-----------|---------------|
| | | Sq. miles | Acres |
| All areas, total..... | 203 | 34,207.45 | 21,892,770.16 |
| National Park and Monument System, total..... | 161 | 33,673.10 | 21,550,782.55 |
| National Parks..... | 26 | 16,127.08 | 10,321,331.50 |
| National Historical Parks..... | 4 | 11.96 | 7,656.28 |
| National Monuments..... | 82 | 14,704.40 | 9,449,214.35 |
| National Military Parks..... | 11 | 32.94 | 21,070.98 |
| National Battlefield Sites..... | 7 | .19 | 113.73 |
| National Historic Sites..... | 5 | 2.86 | 1,823.16 |
| National Recreational Area..... | 1 | 2,655.58 | 1,699,673.00 |
| National Memorials..... | 9 | 2.79 | 1,782.62 |
| National Cemeteries..... | 12 | 1.55 | 993.46 |
| National Capital Parks..... | 1 | 16.96 | 10,856.93 |
| National Parkways..... | 3 | 50.79 | 36,347.54 |
| Recreational Demonstration Areas..... | 42 | 534.35 | 341,987.61 |

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1940).

No. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR
ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30,
1940

NATIONAL PARKS

| NAME AND YEAR ESTABLISHED | Location | Area (acres) | Special characteristics |
|-------------------------------------|-------------------------------|--------------|---|
| Acadia.....1929 | Maine..... | 17,752.04 | Superb scenic area on Maine coast. |
| Bryce Canyon.....1928 | Utah..... | 35,980.08 | Fantastically eroded pinnacles of vivid coloring. |
| Carlsbad Caverns.....1930 | New Mexico..... | 49,568.44 | A series of connected caverns of unusual magnificence and extent. |
| Crater Lake.....1902 | Oregon..... | 160,334.00 | Vivid blue lake of exceptional depth and clearness in vast crater. |
| Glacier.....1910 | Montana..... | 984,309.73 | 60 glaciers and 200 beautiful lakes. Part of international peace park. |
| Grand Canyon.....1919 | Arizona..... | 645,119.50 | Mile-deep chasm with fantastically colored and eroded rocks. |
| Grand Teton.....1929 | Wyoming..... | 96,000.00 | The most scenic portion of the Teton Range. |
| Great Smoky Moun- 1930 | North Carolina- Tennessee. | 439,365.87 | Loftiest range in East and diversified natural arboretum and herbarium. |
| Hawaii.....1916 | Hawaii..... | 176,451.30 | Spectacular areas of volcanic interest and striking tropical vegetation. |
| Hot Springs.....1921 | Arkansas..... | 1,006.44 | Mineral hot springs used since prehistoric times. |
| Isle Royale.....1940 | Michigan..... | 133,662.97 | Extensive wilderness character. |
| Kings Canyon.....1940 | California..... | 454,600.00 | A superb wilderness area, dominated by the 2 enormous canyons of the Kings River. |
| Lassen Volcanic.....1916 | California..... | 104,526.81 | Only recently active volcano in continental United States. |
| Mammoth Cave ¹1936 | Kentucky..... | 42,631.75 | The world-famous Mammoth Cave, discovered in 1799. |
| Mesa Verde.....1906 | Colorado..... | 51,333.62 | Most notable historic cliff dwellings in America. |
| Mount McKinley.....1917 | Alaska..... | 1,939,493.00 | The highest mountain in North America. |
| Mount Rainier.....1899 | Washington..... | 241,782.00 | Glacier system exceeding any other in continental United States. |
| Olympic.....1938 | Washington..... | 835,411.00 | The finest remnant of the Pacific Northwest forests. |
| Platt.....1906 | Oklahoma..... | 848.31 | Many mineral springs with distinctive properties. |
| Rocky Mountain.....1915 | Colorado..... | 259,416.13 | A magnificent section of the Rocky Mountains. |
| Sequoia.....1890 | California..... | 386,560.00 | Groves of sequoia gigantea, including largest "Big Tree" on earth. |
| Shenandoah.....1935 | Virginia..... | 183,311.69 | Outstanding scenic section of the Blue Ridge Mountains. |

¹ For administration and protection only.

No. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940—Continued

NATIONAL PARKS—continued

| NAME AND YEAR ESTABLISHED | Location | Area (Acres) | Special characteristics |
|---------------------------|----------------------------|-----------------|--|
| Wind Cave.....1903 | South Dakota..... | 12, 639. 71 | Limestone caves and herds of bison, wapiti, and pronghorn antelope. |
| Yellowstone.....1872 | Wyoming-Montana-Idaho..... | 2, 221, 772. 61 | A volcanic region; world-famous for its geysers and hot springs. |
| Yosemite.....1890 | California..... | 761, 111. 10 | Unique glacial valley of incomparable beauty and spectacular waterfalls. |
| Zion.....1919 | Utah..... | 86, 343. 40 | Vividly colored and fantastically carved cliffs bordering a deep valley. |

NATIONAL HISTORICAL PARKS

| | | | |
|--------------------------|-----------------|------------|--|
| Abraham Lincoln.....1916 | Kentucky..... | 110. 50 | The log cabin in which Lincoln is believed to have been born. |
| Chalmette.....1907 | Louisiana..... | 29. 52 | Part of the area on which the Battle of New Orleans was fought. |
| Colonial.....1936 | Virginia..... | 6, 465. 17 | Jamestown Island, Yorktown, and parkway connecting these areas with colonial Williamsburg. |
| Morristown.....1933 | New Jersey..... | 1, 051. 09 | Washington's headquarters, 1779-1780. |

NATIONAL MONUMENTS

| | | | |
|---------------------------------------|------------------------|-----------------|--|
| Ackia Battleground.....1938 | Mississippi..... | 49. 15 | Site of Indian village of Ackia, where on May 28, 1796, the Chichasaws repulsed attack of French and Choctaws. |
| Appomattox Court House.....1940 | Virginia..... | 970. 30 | Scene of surrender on April 9, 1865, of the Confederate Army, under Gen. Robert E. Lee. |
| Arches.....1929 | Utah..... | 33, 680. 00 | Extraordinary examples of wind erosion in the form of gigantic arches, and other unique formations. |
| Aztec Ruins.....1923 | New Mexico..... | 25. 88 | Prehistoric ruin of the pueblo type, containing 500 ruins. |
| Badlands.....1939 | South Dakota..... | 150, 103. 41 | Spectacular exhibit of weathering and erosion. |
| Bandelier.....1916 | New Mexico..... | 23, 026. 20 | Great number of cliff dwellings and pueblo ruins. |
| Big Hole Battlefield.....1910 | Montana..... | 200. 00 | Site of battlefield where in 1877 a small force of United States troops routed a much larger force of Nez Percé Indians. |
| Black Canyon of the Gunnison.....1933 | Colorado..... | 13, 908. 55 | A canyon with a maximum width of 1,300 feet and depth of 1,750 feet. |
| Cabrillo.....1913 | California..... | . 50 | Here in 1542 Juan Rodriguez Cabrillo, discoverer of California, first sighted land. |
| Canyon de Chelly.....1931 | Arizona..... | 83, 840. 00 | Cliff dwellings recording cultural progress over longer period than any other Southwestern ruins. |
| Capitol Reef.....1937 | Utah..... | 37, 060. 00 | Cliff dwellings, imprints of prehistoric animals, petrified trees, and unusual geological formations. |
| Capulin Mountain.....1916 | New Mexico..... | 680. 42 | Huge cinder cone of recent geological formation, perhaps 1,000 years old. |
| Casa Grande.....1889 | Arizona..... | 472. 50 | Noteworthy ruins of a prehistoric people. |
| Castle Pinckney.....1924 | South Carolina..... | 3. 50 | Part of the early defenses of Charleston Harbor. |
| Cedar Breaks.....1933 | Utah..... | 5, 835. 79 | Amphitheatres eroded to depth of 2,000 feet in pink-cliff formations. |
| Chaco Canyon.....1907 | New Mexico..... | 21, 509. 40 | Includes Pueblo Bonito and other prehistoric communal dwellings. |
| Channel Islands.....1938 | California..... | 1, 119. 98 | Large rookery of sea lions; unique plants and mammals; also examples of ancient volcanism. |
| Chiricahua.....1924 | Arizona..... | 10, 694. 80 | Fantastic shapes, resembling animals, faces; tall isolated columns eroded from lava flows. |
| Colorado.....1911 | Colorado..... | 18, 310. 91 | Spectacular example of erosion. |
| Craters of the Moon.....1924 | Idaho..... | 48, 280. 24 | Fissure eruptions, volcanic cones, craters, and other volcanic phenomena. |
| Death Valley.....1933 | California-Nevada..... | 1, 907, 720. 00 | Vast desert solitude, world-famous for weird natural phenomena. |
| Devil Postpile.....1911 | California..... | 800. 00 | Consists of peculiar hexagonal basaltic columns suggestive of Giant's Causeway, Ireland. |
| Devils Tower.....1906 | Wyoming..... | 1, 162. 91 | An 800-foot tower of 5-sided columns of volcanic rock. Oldest national monument. |
| Dinosaur.....1915 | Utah-Colorado..... | 203, 965. 00 | Rich field of fossil animals, particularly dinosaurs. |
| El Morro.....1906 | New Mexico..... | 240. 00 | Sandstone mesa about 200 feet in height, inscribed with names and brief accounts of early Spanish explorers. |

NO. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940—Continued

NATIONAL MONUMENTS—continued

| NAME AND YEAR ESTABLISHED | Location | Area (acres) | Special characteristics |
|---|--------------------|--------------|---|
| Father Millet Cross.....1925 | New York..... | 0.01 | Commemorates services of a French Jesuit missionary at frontier post in 1683. |
| Fort Jefferson.....1935 | Florida..... | 86.82 | Largest all masonry fortification in western world, built for control of Florida Straits. |
| Fort Laramie.....1938 | Wyoming..... | 214.41 | From 1834 to 1890 prominently associated with western exploration and migration. |
| Fort Marion.....1924 | Florida..... | 18.51 | Oldest masonry fort extant in United States, originally Castle San Marcos. |
| Fort Matanzas.....1924 | Florida..... | 18.34 | Early Spanish stronghold. |
| Fort McHenry.....1925 | Maryland..... | 47.64 | Defense of this fort on September 13-14, 1814, inspired the national anthem. |
| Fort Pulaski.....1924 | Georgia..... | 427.39 | Large brick coast-defense fort begun 1820 and completed 1847. |
| Fossil Cycad.....1922 | South Dakota..... | 320.00 | Fossil cycads, a species of fern plants from the age of dinosaurs. |
| George Washington Birthplace.....1930 | Virginia..... | 394.47 | Memorial mansion and gardens on the site of Washington's birthplace. |
| Gila Cliff Dwellings.....1907 | New Mexico..... | 160.00 | Well-preserved cliff dwellings in 4 natural cavities in the face of an overhanging cliff. |
| Glacier Bay.....1925 | Alaska..... | 2,269,520.00 | Tidewater glaciers and exhibit of early stages of post glacier forests. |
| Gran Quivira.....1900 | New Mexico..... | 610.94 | Ruins of one of the earliest Spanish missions in the Southwest. |
| Grand Canyon.....1932 | Arizona..... | 201,291.00 | Part of the Grand Canyon of the Colorado, containing Toroweap Point. |
| Great Sand Dunes.....1932 | Colorado..... | 46,034.47 | Sand dunes which are among the largest and highest in the United States. |
| Holy Cross.....1929 | Colorado..... | 1,302.00 | 2 crevices on side of this mountain, when filled with snow, form a cross. |
| Homestead National Monument of America.....1939 | Nebraska..... | 160.82 | Site of first homestead in United States entered under the General Homestead Act of 1862. |
| Hovenweep.....1923 | Utah-Colorado..... | 285.80 | 4 groups of remarkable prehistoric towers, pueblos, and cliff dwellings. |
| Jewel Cave.....1908 | South Dakota..... | 1,274.56 | Series of subterranean chambers and galleries in limestone formation. |
| Joshua Tree.....1936 | California..... | 837,480.00 | Many varieties of desert flora, notably the rare Joshua Tree. |
| Katmai.....1918 | Alaska..... | 2,667,590.00 | Dying volcanic regions, the scene of a violent eruption in 1912. |
| Lava Beds.....1925 | California..... | 45,967.00 | Exhibits of volcanic action and lava flows in the shape of peculiar lava caves and tunnels. |
| Lehman Caves.....1922 | Nevada..... | 640.00 | Caves of gray and white limestone honeycombed by tunnels of stalactite formations. |
| Meriwether Lewis.....1925 | Tennessee..... | 300.00 | Site of old Grinder's Inn on Natchez Trace, where Meriwether Lewis is buried. |
| Montezuma Castle.....1906 | Arizona..... | 521.41 | Prehistoric cliff-dweller ruin of unusual size in face of a vertical cliff. |
| Mound City Group.....1923 | Ohio..... | 57.00 | Group of prehistoric Indian mounds. |
| Muir Woods.....1908 | California..... | 424.55 | Great grove of redwood trees. |
| Natural Bridges.....1908 | Utah..... | 2,740.00 | Has 3 natural bridges, the largest being 223 feet high. |
| Navajo.....1909 | Arizona..... | 360.00 | Numerous well-preserved cliff-dweller ruins. |
| Ocmulgee.....1936 | Georgia..... | 688.48 | Numerous unique remains of mounds, ceremonial structures, and prehistoric towns. |
| Old Kasaan.....1916 | Alaska..... | 38.00 | Abandoned Haida Indian village in which remain totem poles and grave houses. |
| Oregon Caves.....1909 | Oregon..... | 480.00 | Caves in limestone formation of great variety and beauty. |
| Organ Pipe Cactus.....1937 | Arizona..... | 330,687.00 | Unusually fine examples of Organ Pipe Cactus. |
| Perry's Victory Memorial.....1936 | Ohio..... | 14.25 | Commemorates victory of Commodore Oliver Hazard Perry over the British fleet at Put-in-Bay. |
| Petrified Forest.....1906 | Arizona..... | 90,302.37 | Numerous petrified coniferous trees. |
| Pinnacles.....1908 | California..... | 9,908.89 | Spire-like rock formations 600 to 1,000 feet high. |
| Pipe Spring.....1923 | Arizona..... | 40.00 | An old stone fort connected with early Mormon history. |
| Pipestone.....1937 | Minnesota..... | 115.39 | Quarry from which Indians obtained material for making peace pipes. |
| Rainbow Bridge.....1910 | Utah..... | 160.00 | A unique natural bridge in the shape of a rainbow. |
| Saguaro.....1933 | Arizona..... | 63,284.00 | Contains giant cacti of unusual scientific interest. |

NATIONAL MONUMENTS

913

No. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940—Continued

NATIONAL MONUMENTS—continued

| NAME AND YEAR ESTABLISHED | Location | Area (acres) | Special characteristics |
|--|-------------------|--------------|---|
| Santa Rosa Island.....1930 | Florida..... | 9,500.00 | A barrier reef of exceedingly clear white sand, 44 miles long. |
| Scotts Bluff.....1919 | Nebraska..... | 3,476.27 | Well-known landmark on Oregon Trail. |
| Shoshone Cavern ¹1909 | Wyoming..... | 212.37 | A cave of considerable extent decorated with incrustations of crystals. |
| Sitka.....1910 | Alaska..... | 57.00 | Important early Russian settlement. |
| Statue of Liberty.....1924 | New York..... | 10.38 | Colossal statue on Bedloe's Island commemorating the French alliance during the Revolutionary War. |
| Sunset Crater.....1930 | Arizona..... | 3,040.00 | A volcanic crater with lava flows and ice caves. |
| Timpapogus Cave.....1922 | Utah..... | 250.00 | Limestone cavern almost 600 feet in length. |
| Tonto.....1907 | Arizona..... | 1,120.00 | 2 cliff-dweller ruins consisting of 2 and 3 storied walls. |
| Tumacacori.....1908 | Arizona..... | 10.00 | Spanish Mission in late seventeenth century and taken over by Franciscans about 1787. |
| Tuzigoot.....1939 | Arizona..... | 42.66 | The ruins of several units of an ancient pueblo, occupied over several centuries by a varying population. |
| Verendrye.....1917 | North Dakota..... | 253.04 | Commemorates the Verendrye explorations in North Dakota. |
| Walnut Canyon.....1915 | Arizona..... | 1,879.46 | Cliff dwellings built under the outward sloping canyon walls. |
| Wheeler.....1908 | Colorado..... | 300.00 | Volcanic formations illustrating erratic erosion. |
| White Sands.....1933 | New Mexico..... | 143,227.47 | An area of glistening deposits of wind-blown gypsum almost crystal clear, resembling a vast snow field. |
| Whitman.....1940 | Washington..... | 45.93 | The site of the Indian mission and school established in 1836 by Marcus Whitman and wife. |
| Wupatki.....1924 | Arizona..... | 35,865.30 | Prehistoric dwellings of ancestors of Hopi Indians. |
| Yucca House.....1919 | Colorado..... | 10.00 | Great mounds containing prehistoric ruins. |
| Zion.....1937 | Utah..... | 49,150.00 | The Hurricane Cliffs, caused by a 3,000-foot displacement along the fault of the same name. |

NATIONAL MILITARY PARKS

| | | | |
|---|------------------------|--------------------|---|
| Chickamauga and 1890 Chattanooga. | Georgia-Tennessee..... | 8,541.73 | Battlefields of Chickamauga, Missionary Ridge, and Lookout Mountain, important in operations around Chattanooga during 1863. |
| Fort Donelson.....1928 | Tennessee..... | 102.54 | Site of fort in War Between the States. |
| Fredericksburg and 1927 Spotsylvania County Battlefields Memorial. | Virginia..... | 2,399.31 | 6 great Battlefields of the War Between the States in the vicinity of Fredericksburg, containing miles of original trenches and earthworks. |
| Gettysburg.....1895 | Pennsylvania..... | 2,392.07 | Scene of 3-day battle of Gettysburg. |
| Guilford Courthouse.....1917 | North Carolina..... | 148.83 | Site of an important encounter on Mar. 15, 1781, between British and American forces. |
| Kings Mountain.....1931 | South Carolina..... | ² 40.09 | Site of American victory in Revolutionary War, Oct. 7, 1780. |
| Moore's Creek.....1926 | North Carolina..... | 30.00 | Scene of a memorable battle in 1776 between North Carolina Whigs and Tories. |
| Petersburg.....1926 | Virginia..... | 2,045.90 | Battlefield area and scene of longest siege in the history of the United States. |
| Shiloh.....1894 | Tennessee..... | 3,716.66 | The battlefield of Shiloh near Pittsburg Landing (1862). |
| Stones River.....1927 | Tennessee..... | 323.85 | Scene of a stubbornly fought midwinter battle in 1862. |
| Vicksburg.....1899 | Mississippi..... | 1,338.00 | Remarkable preserved fortifications of 47-day siege of Vicksburg (1863). |

NATIONAL BATTLEFIELD SITES

| | | | |
|-----------------------------|---------------------|-------|---|
| Antietam.....1890 | Maryland..... | 53.73 | Scene of the battle which brought to an end Lee's first invasion of the North in 1862. |
| Brices Cross Roads.....1929 | Mississippi..... | 1.00 | Scene of a severe battle in which Confederate cavalry was employed with great skill. |
| Cowpens.....1929 | South Carolina..... | 1.00 | Site of Daniel Morgan's decisive victory over the British on Jan. 17, 1781. |
| Fort Mifflin.....1931 | Pennsylvania..... | 2.00 | Scene of a battle between colonial troops led by George Washington and French troops assisted by Indians, July 3, 1754. |

¹ Temporarily closed to visitors.

² On July 11, 1940, area enlarged to 4,012 acres.

No. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940—Continued

NATIONAL BATTLEFIELD SITES—continued

| NAME AND YEAR ESTABLISHED | Location | Area (acres) | Special characteristics |
|-------------------------------------|------------------|--------------|--|
| Kennesaw Mountain ⁴ 1917 | Georgia..... | 60.00 | Cheatham's Hill, on which the most desperate action during the Battle of Kennesaw Mountain took place (June 27, 1864). |
| Tupelo..... 1929 | Mississippi..... | 1.00 | Commemorates the Battle of Tupelo, July 13 and 14, 1864. |
| White Plains..... 1926 | New York..... | ----- | Memorials showing the positions held by Washington's army at the Battle of White Plains. |

NATIONAL HISTORIC SITES

| | | | | |
|-------------------------------------|------|-------------------|----------|---|
| Federal Hall Memorial. | 1939 | New York City... | .40 | On this spot, the site of the present Federal Subtreasury Building, stood the famous Federal Hall, the first seat of the new Federal Government. |
| Hopewell Village..... | 1938 | Pennsylvania..... | 213.70 | One of the finest examples of American 18th century iron-making villages. |
| Manassas National Battlefield Park. | 1940 | Virginia..... | 1,604.67 | Here were fought the battles of First and Second Manassas on July 21, 1861, and August 29-30, 1862. |
| Old Philadelphia Custom House. | 1930 | Philadelphia..... | .70 | This building, completed in 1824, is one of the finest examples of Greek revival architecture; was the home of the Second Bank of the United States, which figured so prominently in the historic controversy over national banking policies. |
| Salem Maritime..... | 1938 | Massachusetts.... | 8.61 | Includes the Derby Wharf, the Richard Derby House, and the old Customs House in which Nathaniel Hawthorne worked, all important in the early maritime history of New England. |

NATIONAL RECREATIONAL AREA

| | | | | |
|--------------------------------|------|-----------------|-----------|--|
| Boulder Dam ⁵ | 1936 | Arizona—Nevada. | 1,699,573 | Boulder Dam and Lake Mead, the largest artificial lake in the world, 115 miles long. |
|--------------------------------|------|-----------------|-----------|--|

NATIONAL MEMORIALS

| | | | | |
|---------------------------|------|-------------------|----------|---|
| Camp Blount Tablets. | 1930 | Tennessee..... | ----- | Tablets marking the site of militia mobilization under Andrew Jackson for Indian campaigns. |
| House Where Lincoln Died. | 1896 | Washington, D. C. | .06 | Lincoln died here on April 15, 1865. Has been refurnished to give atmosphere of a typical home of the 1860's. |
| Kill Devil Hill..... | 1927 | North Carolina... | 314.40 | Site of the first sustained flight by a heavier-than-air machine, made by Wilbur and Orville Wright. |
| Lee Mansion..... | 1925 | Virginia..... | .50 | Home of Robert E. Lee, commander-in-chief of the Confederate Army. |
| Lincoln Memorial..... | 1922 | Washington, D. C. | .61 | Classical structure of great beauty with a seated figure, 20 feet high, of the Great Emancipator. |
| Lincoln Museum..... | 1932 | Washington, D. C. | .18 | Ford's Theater in which Lincoln was shot by John Wilkes Booth on the night of April 14, 1865. |
| Mount Rushmore Memorial. | 1929 | South Dakota..... | 1,465.51 | Colossal figures carved on the face of Mount Rushmore, delineating the features of 4 great presidents. |
| New Echota Marker..... | 1931 | Georgia..... | 1.00 | Site of the last capital of the Cherokee Indians in Georgia. |
| Washington Monument. | 1885 | Washington, D. C. | .37 | Monument (in the form of an obelisk, 555 feet high), is one of the dominating features of the Nation's capital. |

⁴ On June 26, 1935, Congress authorized the Kennesaw Mountain National Battlefield Park project to include this area.

⁵ Area established by inter-bureau agreement. The Bureau of Reclamation is responsible for the water conservation and power generation phases of the project. The National Park Service administers the area for public recreation.

No. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940—Continued

NATIONAL CEMETERIES

| NAME AND YEAR ESTABLISHED | Location | Area (acres) | Special characteristics |
|---|---------------------------|---------------------|--|
| Antietam..... ⁶ 1862 | Maryland..... | 11.36 | The cemetery is divided into segments, each representing a State. Interments: 4,833 (unidentified, 1,836). |
| Battleground..... ⁶ 1864 | District of Columbia..... | 1.03 | On Georgia Avenue, between Van Buren and Whittier Streets. Interments: 44. |
| Chattanooga..... ⁶ 1863 | Tennessee..... | 136.15 | Interments: 14,725. |
| Custer Battlefield..... ⁷ 1886 | Montana..... | 640.00 | The cemetery is on the site of the famous Battle of the Little Big Horn River, June 25, 1876, in which Lieut.-Col. Geo. A. Custer and his command were destroyed by the Sioux Indians. |
| Fort Donelson..... ⁶ 1867 | Tennessee..... | 15.34 | Interments: 684. |
| Fredericksburg..... ⁶ 1865 | Virginia..... | 12.00 | Interments: 15,260. |
| Gettysburg..... ⁶ 1863 | Pennsylvania..... | 15.55 | Interments: 3,785. |
| Poplar Grove..... ⁶ 1866 | Virginia..... | 9.02 | Cemetery is on camping ground of the 50th Regiment of New York Engineers. Interments: 6,265 (unidentified, 2,163). |
| Shiloh..... ⁶ 1866 | Tennessee..... | 10.25 | Men who fell at battle of Shiloh and the surrounding area. Interments: 3,653 (unidentified, 2,417). |
| Stones River..... ⁶ 1865 | Tennessee..... | 20.09 | Interments: 6,179 (unidentified, 2,560). |
| Vicksburg..... ⁶ 1865 | Mississippi..... | 119.76 ⁸ | Includes many who died in a radius of 150 miles from Vicksburg during the War Between the States. Interment: 17,450. |
| Yorktown..... ⁶ 1866 | Virginia..... | 2.91 | Interments: 2,204 (unidentified, 1,446). |

NATIONAL CAPITAL PARKS

| | | | | |
|-----------------------------|------|------------------------------------|------------------------|---|
| National Capital Parks..... | 1790 | District of Columbia and environs. | ⁸ 10,856.93 | The park system of the District of Columbia was established under authorization of the act of July 16, 1790, and has been under continuous Federal control since. There are 725 areas in which are located 74 national statues and memorials. |
|-----------------------------|------|------------------------------------|------------------------|---|

NATIONAL PARKWAYS

| | | | |
|---|---|-------------------------|--|
| Blue Ridge..... ⁹ 1936 | Virginia-North Carolina. | ¹⁰ 24,600.72 | A scenic parkway averaging 2,500 feet in elevation, following the Blue Ridge Mountains, embracing scenic and recreational areas. 305 miles of an estimated total of 484 miles are completed or under construction. |
| George Washington Memorial..... ⁹ 1930 | Virginia-District of Columbia-Maryland. | ¹⁰ 1,932.08 | Embraces many interesting landmarks associated with life of George Washington; its principal feature will be a continuous boulevard drive along the Maryland and Virginia shores of the Potomac River. Estimated length when finished is 51 miles. |
| Natchez Trace..... ⁹ 1934 | Mississippi-Alabama-Tennessee. | ¹⁰ 9,814.14 | A parkway following general route of Old Indian Trail between Nashville and Natchez, known as "Natchez Trace," an important route in early travel. 86 miles of an estimated total of 454 miles are completed or under construction. |

⁶ Probable date of interments.

⁷ Transferred to National Park Service by Executive order of June 3, 1940, effective July 1, 1940.

⁸ Includes approximately 4,700 acres of Chesapeake and Ohio Canal lands.

⁹ Year started.

¹⁰ Acreage acquired to date.

No. 908.—AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940—Continued

RECREATIONAL DEMONSTRATION AREAS

| NAME | Location | Area (acres) | Special characteristics |
|----------------------------|---------------------|--------------|--|
| Acadia..... | Maine..... | 5,680 | Bold promontory on Mount Desert Island, adjoining Acadia National Park. |
| Beach Pond..... | Rhode Island..... | 3,472 | Forest area and bathing beach. |
| Bear Brook..... | New Hampshire..... | 6,165 | Rolling wooded country with lakes and ponds. |
| Blue Knob..... | Pennsylvania..... | 5,136 | Typical Allegheny Mountain wilderness country containing second highest point in Pennsylvania. |
| Camden Hills..... | Maine..... | 4,962 | Meeting point of highest hills on mainland and rugged Atlantic coast. |
| Catoctin..... | Maryland..... | 9,746 | Rugged mountain and woodland area. |
| Cheraw..... | South Carolina..... | 6,822 | Lake and pine forest. |
| Chopawamsic..... | Virginia..... | 14,080 | Forest covered slopes through which flow the Chopawamsic and Quantico Creeks. |
| Crabtree Creek..... | North Carolina..... | 4,983 | Forest in Piedmont plateau region. |
| Cuivre River..... | Missouri..... | 5,802 | Field and forest upland on the Cuivre River. |
| Custer..... | South Dakota..... | 20,167 | Scenic section of the Black Hills. |
| Falls Creek Falls..... | Tennessee..... | 15,776 | Caney Creek Gulf; rapids and waterfalls culminating in Falls Creek Falls, which have a vertical drop of 250 feet, 89 feet higher than Niagara. |
| French Creek..... | Pennsylvania..... | 5,984 | The remains of Hopewell Village, a typical early American iron-making community. |
| Hard Labor Creek..... | Georgia..... | 5,802 | Fields and wooded lands with 2 lakes. |
| Hickory Run..... | Pennsylvania..... | 12,908 | Rocky, wild upland in the Poconos with varied wildlife population. |
| Kings Mountain..... | South Carolina..... | 10,147 | Adjoins famous Revolutionary battle fields; rugged forest with lakes. |
| Lake Guernsey..... | Wyoming..... | 1,753 | Adjacent to Bureau of Reclamation development of the same name, which contains large artificial lake and museum. |
| Lake Murray..... | Oklahoma..... | 2,228 | Largest lake in State. |
| Lake of the Ozarks..... | Missouri..... | 10,037 | Forest with extensive shore lines jutting into a 126-mile long lake formed by the Bagnell Dam. |
| Laurel Hill..... | Pennsylvania..... | 4,025 | Heavily forested mountains with beautiful lake and many streams. |
| Mendocino..... | California..... | 5,410 | Steep hillsides with Redwood forests. Adjoins Van Damme State Park on rugged California coast. |
| Montgomery Bell..... | Tennessee..... | 3,744 | Wooded plateau with large lake. |
| Montserrat..... | Missouri..... | 3,430 | Forest stands of burr, oak, sycamore, and cottonwood on rolling land. |
| Oak Mountain..... | Alabama..... | 7,805 | Rough mountain lands thickly wooded, marked by narrow valleys and sparkling streams. |
| Otter Creek..... | Kentucky..... | 2,435 | Affording splendid views of the Ohio River from its high bluffs. |
| Pere Marquette..... | Illinois..... | 2,522 | Densely wooded ravines and hills rising above Mississippi and Illinois River valleys. |
| Pine Mountain..... | Georgia..... | 3,018 | Mountain range in middle Georgia. |
| Raccoon Creek..... | Pennsylvania..... | 5,034 | Steep hills, deep valleys, and lake on Traverse Creek. |
| Roosevelt..... | North Dakota..... | 63,365 | Unusual geological formations characteristic of the Dakota "badlands." |
| Saint Croix..... | Minnesota..... | 18,499 | Woodland sandy pine country bordering St. Croix River. |
| Shelby Forest..... | Tennessee..... | 12,305 | Rugged wooded river bluffs and forested bottomlands on the Mississippi. |
| Shenandoah..... | Virginia..... | 10,129 | Outstanding scenic section of the Blue Ridge. Adjoins Shenandoah National Park. |
| Silver Creek..... | Oregon..... | 4,088 | Heavy Douglas fir forest of great natural beauty adjoining the State park of the same name. |
| Stephens, Alexander H..... | Georgia..... | 938 | Rolling forest lands and lakes adjoining the home of the Vice President of the Confederacy. |
| Swift Creek..... | Virginia..... | 7,610 | Large lake and wooded area with splendid bathing beach, picnic grounds, and camping facilities. |
| Versailles..... | Indiana..... | 5,371 | Forested hills bordering the winding valley of Laughery Creek. |
| Waterloo..... | Michigan..... | 12,018 | Hill and dune country dotted by kettle hole lakes and small ponds. |
| Waysides..... | South Carolina..... | 239 | Small areas adjoining main highways with facilities for parking and picnicking. |
| Waysides..... | Virginia..... | 205.61 | Facilities for parking and picnicking. |
| White Sands..... | New Mexico..... | 1,719 | Adjoins White Sands National Monument. |
| Winamac..... | Indiana..... | 6,233 | Stretch of woodland along the historic Tippecanoe River, a beautiful clear stream, ideal for canoeing and fishing. |
| Yankee Springs..... | Michigan..... | 4,197 | Rolling hills and kettle lakes in dune country. |

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1940).

NATIONAL PARK SERVICE—APPROPRIATIONS, REVENUES 917

No. 909.—AREAS UNDER JURISDICTION OF NATIONAL PARK SERVICE—APPROPRIATIONS FOR ADMINISTRATION, PROTECTION, AND IMPROVEMENT, AND REVENUES: FISCAL YEARS 1917 TO 1940

| YEAR | Department | Appropriation | Revenues |
|-------------------|---------------|----------------------------|--------------|
| 1917 ¹ | Interior..... | \$533,466.67 | |
| | War..... | 247,200.00 | |
| | Total..... | 780,666.67 | \$180,652.30 |
| 1918..... | Interior..... | 529,780.00 | |
| | War..... | 217,500.00 | |
| | Total..... | 747,280.00 | 217,330.55 |
| 1919..... | Interior..... | 902,205.00 | |
| | War..... | 50,000.00 | |
| | Total..... | 1,012,205.00 | 196,678.03 |
| 1920..... | | 907,070.76 | 316,877.96 |
| 1921..... | | 1,058,969.16 | 390,928.27 |
| 1922..... | | 1,533,220.00 | 432,964.89 |
| 1923..... | | 1,579,520.00 | 513,706.36 |
| 1924..... | | 1,759,601.00 | 663,886.32 |
| 1925..... | | 3,027,657.00 | 670,920.98 |
| 1926..... | | 3,255,409.00 | 826,454.17 |
| 1927..... | | 3,933,920.00 | 703,849.60 |
| 1928..... | | 4,874,655.00 | 808,255.81 |
| 1929..... | | 4,771,515.00 | 849,272.95 |
| 1930..... | | 7,880,321.00 | 1,015,740.56 |
| 1931..... | | 15,289,435.00 | 940,364.79 |
| 1932..... | | 9,595,250.00 | 820,654.19 |
| 1933..... | | 10,820,620.00 | 628,182.06 |
| 1933-40..... | | ² 47,513,764.89 | |
| 1934..... | | 8,967,976.00 | 731,331.80 |
| 1935..... | | 12,663,541.38 | 907,189.96 |
| 1936..... | | 18,830,280.00 | 1,136,533.68 |
| 1937..... | | 17,595,805.00 | 1,395,661.60 |
| 1938..... | | 22,590,260.00 | 1,504,561.84 |
| 1939..... | | 26,950,977.29 | 1,567,333.70 |
| 1940..... | | 13,567,815.00 | 1,929,013.63 |

¹ National Park Service was created on August 25, 1916.

² Represents the total allocations received from the Public Works Administration.

Source: Department of the Interior, National Park Service; Annual Report of the Secretary.

No. 910.—VISITORS TO NATIONAL PARKS AND MONUMENTS: 1916 TO 1940

NOTE.—No record of visitors to National Monuments available for years prior to 1919

| YEAR ENDED SEPT. 30 | Number | YEAR ENDED SEPT. 30 | Number | YEAR ENDED SEPT. 30 | Number |
|------------------------|-----------|------------------------|-----------|------------------------|------------|
| 1916..... | 356,097 | 1925..... | 2,054,622 | 1934..... | 6,337,206 |
| 1917..... | 488,268 | 1926..... | 2,314,655 | 1935..... | 7,670,490 |
| 1918..... | 451,681 | 1927..... | 2,797,840 | 1936..... | 11,989,703 |
| 1919..... | 809,702 | 1928..... | 3,024,544 | 1937..... | 15,133,432 |
| 1920..... | 1,164,976 | 1929..... | 3,248,294 | 1938..... | 16,233,688 |
| 1921..... | 1,171,797 | 1930..... | 3,246,656 | 1939..... | 15,454,367 |
| 1922..... | 1,216,497 | 1931..... | 3,619,905 | 1940..... | 16,741,855 |
| 1923..... | 1,469,712 | 1932..... | 3,754,596 | | |
| 1924..... | 1,670,908 | 1933..... | 3,490,540 | | |

Source: Department of the Interior, National Park Service; records.

36. SUPPLEMENTAL STATISTICS FOR OUTLYING TERRITORIES AND POSSESSIONS

GENERAL NOTE.—The Sixteenth Census figures for the population of Alaska and Puerto Rico, and for manufactures in Alaska and Hawaii, as given in this section, are preliminary and subject to revision. Population statistics for Alaska, Hawaii, and Puerto Rico, comparable with those appearing in tables 912 to 915, and manufactures statistics for Puerto Rico, comparable with those for Alaska and Hawaii in tables 916 and 917, will be included in the 1941 edition of the Abstract. That edition will also include summary statistics for agriculture and business, for Alaska, Hawaii, and Puerto Rico, and for agriculture for Virgin Islands.

No. 911.—OUTLYING TERRITORIES AND POSSESSIONS AND PRINCIPAL CITIES OR TOWNS—POPULATION, 1900 TO 1940, AND DWELLING UNITS, 1940

[Leaders indicate no data available]

| | POPULATION | | | | | DWELLING UNITS ¹ , 1940 | | |
|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|------------------------------------|---------------|-------------|
| | 1900 (June 1) | 1910 (Apr. 15) | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) | Total | Occu- pied | Va- cant |
| Total..... | | 10,369,250 | 11,995,307 | 14,143,570 | ² 18,477,168 | | | |
| Alaska Territory..... | 63,592 | ³ 64,356 | 55,036 | ⁴ 59,278 | ² 72,361 | | | |
| Juneau..... | 1,864 | ³ 1,844 | 3,058 | ⁴ 4,043 | ² 5,724 | | | |
| American Samoa..... | 5,079 | ⁶ 7,251 | 8,056 | 10,055 | 12,908 | | | |
| Pago Pago..... | | ⁶ 404 | 568 | 708 | 934 | | | |
| Guam..... | ⁷ 9,670 | 11,806 | ⁸ 13,275 | ⁹ 18,509 | ¹⁰ 22,290 | | | |
| Agana..... | | | 7,432 | 8,690 | 10,004 | | | |
| Hawaii Territory..... | 154,001 | 191,909 | 255,912 | 308,336 | 423,330 | 90,570 | 86,583 | 3,987 |
| Honolulu..... | 39,306 | 52,183 | 83,327 | 137,582 | 179,358 | 39,410 | 38,401 | 910 |
| Panama Canal Zone..... | | ¹¹ 62,810 | 22,858 | 39,467 | 51,827 | | | |
| Silver City..... | | | | 4,400 | 4,683 | | | |
| Philippine Islands..... | ¹² 7,635,420 | ¹³ 8,876,000 | ¹⁴ 10,314,310 | ¹⁵ 12,082,000 | ¹⁶ 16,000,303 | | | |
| Manila..... | ¹² 219,928 | | ¹⁴ 285,306 | ¹⁵ 329,000 | ¹⁶ 623,492 | | | |
| Puerto Rico..... | ¹⁷ 953,243 | 1,118,012 | 1,299,809 | 1,543,913 | ¹⁸ 1,809,245 | 359,639 | 354,417 | 5,222 |
| San Juan..... | ¹⁷ 32,048 | 48,710 | 71,443 | 114,715 | ¹⁸ 169,255 | 35,262 | 34,631 | 631 |
| Virgin Islands..... | ¹⁹ 30,527 | ¹⁹ 27,080 | ²⁰ 26,051 | 22,012 | 24,889 | 9,041 | 8,283 | 758 |
| Charlotte Amalie..... | ¹⁸ 8,540 | ¹⁹ 8,247 | ²⁰ 7,747 | 7,036 | 9,801 | 3,268 | 3,152 | 116 |

¹ A "dwelling unit" is the living quarters occupied by, or intended for occupancy by, 1 household.

² Preliminary.

³ As of Jan. 1, 1910.

⁴ As of Oct. 1, 1929.

⁵ As of Oct. 1, 1939.

⁶ 1912.

⁷ 1901.

⁸ Includes native men enlisted in the U. S. Navy but excludes U. S. Naval Station personnel, numbering 309.

⁹ Includes 1,118 reported on U. S. Naval Reservations and on U. S. Naval vessels stationed at Guam.

¹⁰ Includes 213 reported on U. S. Naval vessels in Apra Harbor.

¹¹ As of Feb. 1, 1912.

¹² 1903. (Government of Philippine Islands; Census of the Philippine Islands, 1918, Vol. 2.)

¹³ Estimated population July 1.

¹⁴ As of Dec. 31, 1918. See note 12 for source.

¹⁵ Estimated population July 1, 1929. (Annual Report of Director of Education of the Philippine Islands.)

¹⁶ As of Jan. 1, 1939. (Commonwealth of the Philippines; Census of the Philippines, 1939, Special Bulletin No. 1.)

¹⁷ As of Nov. 10, 1899.

¹⁸ As of Feb. 1, 1901, Danish Government.

¹⁹ As of Feb. 1, 1911, Danish Government.

²⁰ As of Nov. 1, 1917.

Source: Department of Commerce, Bureau of the Census, except as noted for the Philippine Islands; Census of the Virgin Islands of the United States, 1917; Fourteenth Census Reports, Population, Vol. I; 15th Census Reports, Outlying Territories and Possessions; and 16th Census preliminary releases.

No. 912.—AMERICAN SAMOA—POPULATION, BY SEX, RACE, NATIVITY, AND AGE: 1920, 1930, AND 1940

| | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) | | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) |
|-----------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| Total | 8,056 | 10,055 | 12,908 | Other | 6 | 25 | 14 |
| Male | 4,139 | 5,208 | 6,612 | Male | 6 | 24 | 14 |
| Female | 3,917 | 4,847 | 6,296 | Female | (1) | 1 | 6 |
| Polynesian | 7,776 | 8,926 | 11,201 | Native | (1) | 12 | 8 |
| Male | 3,975 | 4,541 | 5,711 | Foreign-born | (1) | 13 | 8 |
| Female | 3,801 | 4,385 | 5,490 | Under 5 years | 1,271 | 1,702 | 2,248 |
| Foreign-born | (1) | 8,040 | 10,507 | Under 1 year | (1) | 367 | 467 |
| Part-Polynesian | 233 | 877 | 1,303 | 5 to 9 years | 1,102 | 1,459 | 2,022 |
| Male | 127 | 469 | 687 | 10 to 14 years | 773 | 1,226 | 1,696 |
| Female | 106 | 408 | 616 | 15 to 19 years | 711 | 1,021 | 1,363 |
| Native | (1) | 742 | 1,133 | 20 to 24 years | 690 | 799 | 1,134 |
| Foreign-born | (1) | 135 | 170 | 25 to 29 years | 1,460 | 845 | 1,024 |
| White | 241 | 227 | 360 | 30 to 34 years | 983 | 672 | 727 |
| Male | 31 | 174 | 200 | 35 to 39 years | 548 | 1,012 | 712 |
| Female | 10 | 53 | 100 | 40 to 44 years | 548 | 792 | 514 |
| Native | (1) | 193 | 273 | 45 to 49 years | 314 | 356 | 398 |
| Foreign-born | (1) | 34 | 27 | 50 to 54 years | 314 | 356 | 325 |
| | | | | 55 to 59 years | 204 | 144 | 270 |
| | | | | 60 to 64 years | | | 182 |
| | | | | 65 to 69 years | | | 122 |
| | | | | 70 to 74 years | | | 79 |
| | | | | 75 years and older | | 27 | 92 |

¹ Not available.

² Not comparable with figures for subsequent years. Data for white naval population of American Samoa in 1920 included in figures for continental United States.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 913.—GUAM—POPULATION, BY SEX, RACE, NATIVITY, AND AGE: 1920, 1930, AND 1940

| | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) | | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) |
|--------------|------------------|------------------|------------------|---------------------------|------------------|------------------|------------------|
| Total | 13,275 | 18,509 | 22,290 | Chinese—Continued. | | | |
| Male | 6,490 | 9,630 | 11,300 | Native | 68 | 202 | 322 |
| Female | 6,785 | 8,879 | 10,990 | Foreign-born | 6 | 1 | 2 |
| Chamorro | 12,216 | 16,402 | 20,177 | Negro and other non-white | 99 | 37 | 109 |
| Male | 5,837 | 8,128 | 9,999 | Male | 56 | 18 | 50 |
| Female | 6,379 | 8,274 | 10,178 | Female | 43 | 19 | 59 |
| Native | 12,186 | 16,319 | 20,089 | Native | 96 | 36 | 107 |
| Foreign-born | 29 | 83 | 88 | Foreign-born | 3 | 1 | 2 |
| White | 280 | 1,205 | 785 | Under 5 years | 2,235 | 3,171 | 3,746 |
| Male | 170 | 997 | 581 | Under 1 year | (5) | 708 | 822 |
| Female | 104 | 208 | 204 | 5 to 9 years | 1,329 | 2,447 | 3,261 |
| Native | 235 | 1,139 | 740 | 10 to 14 years | 1,061 | 2,153 | 2,827 |
| Foreign-born | 44 | 66 | 45 | 15 to 19 years | 1,459 | 1,931 | 2,228 |
| Filipino | 390 | 305 | 509 | 20 to 24 years | 1,160 | 1,820 | 1,870 |
| Male | 237 | 216 | 321 | 25 to 29 years | 1,772 | 1,606 | 1,719 |
| Female | 159 | 149 | 248 | 30 to 34 years | 1,335 | 1,188 | 1,455 |
| Native | 394 | 364 | 568 | 35 to 39 years | 1,005 | 1,794 | 1,203 |
| Foreign-born | 2 | 1 | 1 | 40 to 44 years | 520 | 850 | 946 |
| Japanese | 210 | 297 | 326 | 45 to 49 years | 520 | 850 | 812 |
| Male | 136 | 172 | 179 | 50 to 54 years | 200 | 366 | 501 |
| Female | 74 | 125 | 147 | 55 to 59 years | 102 | | 435 |
| Native | 132 | 240 | 288 | 60 to 64 years | | | 291 |
| Foreign-born | 78 | 57 | 38 | 65 to 69 years | | | 210 |
| Chinese | 74 | 203 | 324 | 70 to 74 years | | | 174 |
| Male | 48 | 99 | 170 | 75 years and older | | | 13 |
| Female | 26 | 104 | 154 | Unknown | | | |

¹ Includes native men enlisted in U. S. Navy, but excludes U. S. Naval Station personnel, numbering 309; also includes 1 white person born at sea and 1 Chamorro not reporting place of birth.

² Includes 1,118 reported on U. S. Naval Reservations and on U. S. Naval vessels stationed at Guam.

³ Includes 213 reported on U. S. Naval vessels in Apra Harbor.

⁴ See last clause of note 1.

⁵ Not available.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 914.—PANAMA CANAL ZONE—POPULATION, BY SEX, RACE, NATIVITY, CITIZENSHIP STATUS, AND AGE: 1920, 1930, AND 1940

| | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) | | 1920 (Jan. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) |
|--------------------------------|------------------|------------------|------------------|-------------------------|------------------|------------------|------------------|
| Total..... | 22,868 | 39,467 | 51,827 | Other..... | 50 | 268 | 447 |
| Male..... | 14,586 | 26,139 | 37,528 | Male..... | 59 | 245 | 430 |
| Female..... | 8,272 | 13,328 | 14,299 | Female..... | (1) | 23 | 17 |
| White..... | 12,370 | 18,814 | 32,856 | Native..... | (1) | (1) | 33 |
| Male..... | 8,555 | 14,423 | 26,971 | Foreign-born..... | (1) | (1) | 414 |
| Female..... | 3,815 | 4,391 | 5,885 | Naturalized..... | (1) | (1) | 2 |
| Native..... | 10,753 | 18,773 | 31,366 | First papers..... | (1) | (1) | 412 |
| Foreign-born..... | 1,617 | 2,041 | 1,490 | Alien..... | (1) | (1) | |
| Naturalized..... | (1) | 925 | 911 | Unknown..... | (1) | (1) | |
| First papers..... | (1) | 275 | 15 | Under 5 years..... | 2,590 | 2,694 | 2,419 |
| Alien..... | (1) | 706 | 545 | Under 1 year..... | 540 | 496 | 451 |
| Unknown..... | (1) | 44 | 19 | 5 to 9 years..... | 2,297 | 3,618 | 2,633 |
| Negro and Negro- mixed..... | 10,429 | 20,385 | 18,524 | 10 to 14 years..... | 1,197 | 3,510 | 2,995 |
| Male..... | 5,972 | 11,471 | 10,127 | 15 to 19 years..... | 1,542 | 3,705 | 6,368 |
| Female..... | 4,457 | 8,914 | 8,397 | 20 to 24 years..... | 2,068 | 5,952 | 13,045 |
| Native..... | 2,757 | 5,284 | 5,576 | 25 to 29 years..... | 3,252 | 4,149 | 5,980 |
| Foreign-born..... | 7,672 | 15,101 | 12,048 | 30 to 34 years..... | 2,950 | 3,290 | 3,780 |
| Naturalized..... | (1) | 22 | 18 | 35 to 44 years..... | 3,825 | 6,932 | 5,761 |
| First papers..... | (1) | 8 | 1 | 45 to 54 years..... | 1,513 | 3,974 | 5,368 |
| Alien..... | (1) | 15,028 | 12,021 | 55 to 64 years..... | 369 | 1,153 | 2,068 |
| Unknown..... | (1) | 43 | 8 | 65 to 74 years..... | 74 | 341 | 370 |
| | | | | 75 years and older..... | 13 | 104 | 123 |
| | | | | Unknown..... | 268 | 45 | 917 |

¹ Not available

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 915.—VIRGIN ISLANDS—POPULATION, BY SEX, RACE, NATIVITY, CITIZENSHIP STATUS, AND AGE: 1917, 1930, AND 1940

| | 1917 (Nov. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) | | 1917 (Nov. 1) | 1930 (Apr. 1) | 1940 (Apr. 1) |
|-----------------------------|------------------|------------------|------------------|-----------------------------|------------------|------------------|------------------|
| Total..... | 26,051 | 22,012 | 24,889 | Mixed and other..... | 4,606 | 2,759 | 5,477 |
| Male..... | 11,999 | 10,208 | 11,912 | Male..... | 1,811 | 1,211 | 2,573 |
| Female..... | 14,052 | 11,804 | 12,977 | Female..... | 2,795 | 1,548 | 2,904 |
| White..... | 1,922 | 2,010 | 2,236 | Native..... | (1) | 2,514 | 5,191 |
| Male..... | 1,198 | 1,156 | 1,216 | Foreign-born..... | (1) | 245 | 286 |
| Female..... | 724 | 854 | 1,020 | Naturalized..... | (1) | (1) | 70 |
| Native..... | (1) | 1,392 | 1,704 | First papers..... | (1) | (1) | 13 |
| Foreign-born..... | (1) | 618 | 532 | Alien and un- known..... | (1) | (1) | 203 |
| Naturalized..... | (1) | (1) | 134 | Under 5 years..... | 2,430 | 2,257 | 3,027 |
| First papers..... | (1) | (1) | 17 | Under 1 year..... | 405 | 414 | 657 |
| Alien and un- known..... | (1) | (1) | 381 | 5 to 9 years..... | 2,430 | 2,486 | 2,581 |
| Negro..... | 19,523 | 17,243 | 17,176 | 10 to 14 years..... | 2,461 | 2,291 | 2,370 |
| Male..... | 8,990 | 7,841 | 8,123 | 15 to 19 years..... | 2,209 | 1,883 | 2,383 |
| Female..... | 10,533 | 9,402 | 9,053 | 20 to 24 years..... | 2,521 | 1,595 | 2,277 |
| Native..... | (1) | 14,035 | 14,663 | 25 to 29 years..... | 2,200 | 1,367 | 1,937 |
| Foreign-born..... | (1) | 3,208 | 2,513 | 30 to 34 years..... | 1,915 | 1,239 | 1,509 |
| Naturalized..... | (1) | (1) | 351 | 35 to 44 years..... | 3,719 | 2,731 | 2,510 |
| First papers..... | (1) | (1) | 90 | 45 to 54 years..... | 2,709 | 2,721 | 2,446 |
| Alien and un- known..... | (1) | (1) | 2,072 | 55 to 64 years..... | 1,894 | 1,783 | 2,056 |
| | | | | 65 to 74 years..... | 1,084 | 1,120 | 1,213 |
| | | | | 75 years and older..... | 479 | 535 | 561 |
| | | | | Unknown..... | | 4 | 19 |

¹ Not available.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 916.—ALASKA—MANUFACTURES, BY INDUSTRIES: 1899 TO 1939

NOTE.—The figures for 1939 do not include data for plants reporting products valued at less than \$2,000; those for earlier years cover all plants having products valued at \$500 or more. This increase in the minimum value-of-products limit resulted in some reduction in the "Number of establishments" reported, as compared with what it would have been had the minimum of \$500 been retained, but did not seriously impair the comparableness of the figures for 1939 with those for earlier years.

| INDUSTRY | Census year | Number of establishments | Wage earners (average for the year) | Wages | Cost of materials, etc., fuel, and electric energy | Value of products | Value added by manufacture ¹ |
|--|-------------|--------------------------|-------------------------------------|-------------------|--|--------------------|---|
| All industries, total.. | 1939 | 222 | 4,810 | Dollars 6,729,841 | Dollars 20,375,797 | Dollars 37,715,203 | Dollars 17,339,406 |
| | 1919 | 147 | 6,575 | 8,839,452 | 19,482,485 | 41,495,243 | 22,012,758 |
| | 1909 | 152 | 3,090 | 1,948,026 | 5,119,613 | 11,340,105 | 6,220,492 |
| | 1899 | 48 | 2,260 | 1,375,000 | 1,703,000 | 4,194,000 | 2,431,000 |
| | | | | | | | |
| Boats, building and repairing ² | 1939 | 5 | 14 | 20,950 | 23,000 | 59,120 | 35,520 |
| | 1909 | 6 | 8 | 2,440 | 3,139 | 10,330 | 7,191 |
| Bread and other bakery products ³ | 1939 | 24 | 49 | 66,767 | 233,216 | 408,463 | 175,247 |
| | 1909 | 8 | 24 | 41,900 | 71,099 | 141,110 | 70,011 |
| Fish canning and processing..... | 1939 | 139 | 4,350 | 6,106,259 | 19,553,244 | 35,527,707 | 15,974,523 |
| | 1919 | 104 | 6,085 | 8,136,659 | 18,535,578 | 39,160,922 | 20,625,344 |
| | 1909 | 46 | 2,717 | 1,457,587 | 4,053,094 | 9,189,982 | 5,136,888 |
| | 1899 | 36 | 2,092 | 1,243,000 | 1,588,000 | 3,821,000 | 2,233,000 |
| Ice, manufactured ⁴ | 1939 | 4 | 12 | 18,596 | 10,080 | 77,776 | 67,696 |
| | | | | | | | |
| Lumber and timber products..... | 1939 | 18 | 220 | 234,292 | 265,375 | 762,615 | 497,240 |
| | 1919 | 22 | 222 | 327,292 | 311,439 | 950,256 | 638,817 |
| | 1909 | 22 | 131 | 108,201 | 108,504 | 400,272 | 231,768 |
| | 1899 | 10 | 78 | 56,000 | 67,000 | 155,000 | 88,000 |
| Machine shops ⁴ | 1939 | 6 | 11 | 18,750 | 29,100 | 73,074 | 43,974 |
| | | | | | | | |
| Printing and publishing ² | 1939 | 15 | 114 | 126,084 | 76,093 | 427,655 | 351,562 |
| | 1909 | 16 | 64 | 100,403 | 36,392 | 228,192 | 191,800 |
| All other industries..... | 1939 | 11 | 39 | 47,273 | 185,089 | 378,733 | 193,644 |
| | 1919 | 21 | 268 | 376,501 | 635,468 | 1,384,065 | 748,507 |
| | 1909 | 54 | 155 | 237,495 | 787,385 | 1,370,219 | 532,834 |
| | 1899 | 2 | 90 | 76,000 | 108,000 | 218,000 | 110,000 |

¹ Value of products less cost of materials, etc., fuel; and purchased electric energy.

² The figures for 1939 cover the 12 months ended Sept. 30, 1939.

³ No comparable figures available for 1919 and 1899.

⁴ No comparable figures available for earlier years.

⁵ Beverages, nonalcoholic, 1 establishment; candy, 1; concrete products, 1; ice cream, 2; liquors, malt, 2; sheet-metal work, 2; wire netting, 2. The figures for these industries are combined to avoid disclosing the data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 917.—HAWAII—MANUFACTURES, BY INDUSTRIES: 1899 TO 1939

NOTE.—The figures for 1939 do not include data for plants reporting products valued at less than \$2,000; those for earlier years cover all plants having products valued at \$500 or more. This increase in the minimum value of products limit resulted in some reduction in the "Number of establishments" reported, as compared with what it would have been had the minimum of \$500 been retained, but did not seriously impair the comparableness of the figures for 1939 with those for earlier years. Comparable figures for earlier years are given for all industries for which such figures are available

| INDUSTRY | Census year | Number of establishments | Wage earners (average for the year) | Wages | Cost of materials, etc., fuel, and electric energy | Value of products | Value added by manufacture ¹ |
|--|-------------------|--------------------------|-------------------------------------|------------|--|-------------------|---|
| | | | | Dollars | Dollars | Dollars | Dollars |
| All industries, total..... | ² 1939 | 460 | 16,842 | 11,356,234 | 75,459,014 | 133,655,947 | 58,196,933 |
| | ³ 1919 | 496 | 9,969 | 6,636,793 | 81,144,130 | 133,096,412 | 51,962,282 |
| | ³ 1909 | 500 | 5,904 | 2,108,903 | 25,629,309 | 47,403,880 | 21,774,571 |
| | ³ 1899 | 222 | 3,655 | 1,473,000 | 12,251,000 | 23,354,000 | 11,103,000 |
| Food and kindred products: ⁴ | | | | | | | |
| Bakery products..... | 1939 | 75 | 533 | 412,058 | 1,621,458 | 2,939,927 | 1,318,460 |
| | 1919 | 30 | 195 | 87,958 | 826,838 | 1,129,204 | 302,456 |
| | 1909 | 46 | 407 | 35,560 | 219,575 | 343,520 | 123,945 |
| | 1899 | 8 | 4 | 1,000 | 5,000 | 10,000 | 5,000 |
| Beverages, alcoholic (distilled liquors, malt liquors, sake, and wines) ⁵ | 1939 | 9 | 254 | 249,569 | 705,194 | 2,118,907 | 1,413,713 |
| Beverages, nonalcoholic..... | 1939 | 27 | 121 | 97,355 | 356,302 | 816,235 | 459,933 |
| | 1919 | 32 | 157 | 88,534 | 251,793 | 518,569 | 266,806 |
| | 1909 | 22 | 88 | 35,391 | 74,312 | 194,273 | 119,061 |
| | 1899 | 7 | 35 | 11,000 | 25,000 | 89,000 | 64,000 |
| Cane sugar ⁶ | 1939 | 35 | 4,371 | 2,894,420 | 30,482,432 | 49,250,987 | 18,768,555 |
| | 1919 | 43 | 3,143 | 2,027,128 | 45,897,011 | 80,236,244 | 34,339,233 |
| | 1909 | 46 | 2,517 | 781,280 | 18,542,075 | 35,949,822 | 17,407,747 |
| | 1899 | 44 | 2,360 | 748,000 | 9,778,000 | 19,255,000 | 9,477,000 |
| Coffee, deparchmentizing.. | 1939 | 9 | 39 | 10,555 | 401,422 | 464,321 | 62,899 |
| | 1919 | 10 | 39 | 20,516 | 375,463 | 1,050,752 | 175,289 |
| | 1909 | 5 | 71 | 12,100 | 250,705 | 297,263 | 46,558 |
| | 1899 | 6 | 47 | 9,000 | 60,000 | 95,000 | 35,000 |
| Confectionery..... | 1939 | 9 | 25 | 17,891 | 56,176 | 98,318 | 42,142 |
| | ⁷ 1919 | 20 | 192 | 51,279 | 393,147 | 587,330 | 194,183 |
| | 1909 | 6 | 21 | 6,330 | 23,574 | 43,162 | 10,588 |
| Fruit canning and preserving..... | 1939 | 18 | 7,949 | 4,577,867 | 24,549,416 | 48,692,282 | 24,142,800 |
| | 1919 | 9 | 2,855 | 1,391,522 | 10,772,745 | 18,997,975 | 8,225,230 |
| | 1909 | 10 | 816 | 174,502 | 926,591 | 1,591,073 | 664,432 |
| Canned pineapple and pineapple juice..... | 1939 | 9 | 7,900 | 4,552,667 | 24,462,105 | 48,540,806 | 24,078,701 |
| Jellies, preserves, etc..... | 1939 | 9 | 40 | 25,200 | 87,311 | 151,476 | 64,105 |
| Ice cream..... | 1939 | 10 | 111 | 89,004 | 598,154 | 1,262,777 | 664,623 |
| Ice, manufactured..... | 1939 | 6 | 66 | 85,797 | 42,940 | 228,642 | 185,702 |
| | 1909 | 5 | 40 | 23,963 | 21,386 | 107,111 | 85,725 |
| | 1899 | 4 | 19 | 12,000 | 16,000 | 57,000 | 41,000 |
| Macaroni and noodles..... | 1939 | 8 | 26 | 16,499 | 40,503 | 86,067 | 45,564 |
| | 1919 | 4 | 17 | 8,936 | 76,517 | 97,799 | 21,282 |
| Native foods..... | 1939 | 56 | 121 | 64,080 | 331,861 | 599,010 | 267,149 |
| Fish cakes..... | 1939 | 4 | 26 | 18,967 | 67,921 | 110,005 | 42,084 |
| Poi..... | 1939 | 34 | 86 | 30,283 | 173,283 | 343,561 | 170,278 |
| Sugar and rice cakes..... | 1939 | 8 | 4 | 2,184 | 68,725 | 105,136 | 36,411 |
| Tofu..... | 1939 | 10 | 5 | 3,646 | 21,932 | 40,308 | 18,376 |
| Pickled fruits and vegetables; vegetable sauces..... | 1939 | 6 | 4 | 837 | 16,300 | 38,224 | 21,834 |
| | 1919 | 3 | 4 | 1,447 | 22,816 | 34,481 | 11,665 |
| | 1909 | 6 | 13 | 2,522 | 17,133 | 33,572 | 16,439 |
| Potato chips; taro chips.... | 1939 | 6 | 17 | 9,433 | 23,621 | 45,372 | 21,751 |

¹ Value of products less cost of materials, etc., fuel, and purchased electric energy.

² Figures cover the 12 months ended Sept. 30, 1939.

³ Figures include data for coffee roasting and spice grinding which are no longer treated as manufacturing activities.

⁴ Except canned tuna, rice polishing, vegetable oils, and sirups. See footnote 14.

⁵ Combined to avoid disclosing, exactly or approximately, any data for individual establishments or companies.

⁶ Figures for this industry relate solely to sugar mills, and do not include data for sugarcane plantations.

⁷ Reported as confectionery and ice cream.

No. 917.—HAWAII—MANUFACTURES, BY INDUSTRIES: 1899 to 1939—Con.

| INDUSTRY | Census year | Number of establishments | Wage earners (average for the year) | Wages | Cost of materials, etc., fuel, and electric energy | Value of products | Value added by manufacture ¹ |
|---|-------------|--------------------------|-------------------------------------|---------|--|-------------------|---|
| | | | | Dollars | Dollars | Dollars | Dollars |
| Chemicals and fertilizers..... | 1939 | 6 | 189 | 180,084 | 1,525,294 | 2,160,108 | 634,814 |
| Clothing, men's and women's (including men's shirts).... | 1939 | 7 | 100 | 89,125 | 352,179 | 555,780 | 203,601 |
| | 1919 | 15 | 29 | 11,808 | 37,900 | 79,402 | 41,442 |
| | 1909 | 4 | 3 | 600 | 3,985 | 7,630 | 3,645 |
| Footwear..... | 1939 | 6 | 34 | 17,899 | 65,178 | 88,929 | 33,761 |
| | 1919 | 12 | 23 | 12,513 | 33,622 | 64,419 | 20,797 |
| | 1909 | 14 | 81 | 17,159 | 78,120 | 126,475 | 48,355 |
| | 1899 | 14 | 39 | 11,000 | 20,090 | 47,000 | 27,000 |
| Furniture..... | 1939 | 13 | 79 | 76,190 | 126,125 | 286,796 | 160,671 |
| | 1919 | 5 | 10 | 9,345 | 8,523 | 26,169 | 20,046 |
| | 1909 | 6 | 54 | 14,741 | 38,663 | 69,762 | 31,089 |
| Furniture, household (except upholstered)..... | 1939 | 5 | 17 | 17,106 | 35,050 | 66,585 | 31,535 |
| Furniture, upholstered..... | 1939 | 4 | 34 | 28,088 | 54,629 | 128,458 | 73,829 |
| Furniture and fixtures, office and store..... | 1939 | 4 | 29 | 30,096 | 36,446 | 91,753 | 55,307 |
| Jewelry; silverware; electroplating..... | 1939 | ⁸ 8 | 28 | 20,447 | 21,757 | 106,419 | 84,662 |
| | 1919 | 6 | 36 | 26,414 | 46,432 | 107,963 | 61,531 |
| | 1909 | 6 | 54 | 24,143 | 51,006 | 111,336 | 60,320 |
| Mattresses and bed springs..... | 1939 | 5 | 18 | 11,610 | 56,677 | 94,605 | 37,928 |
| | 1919 | 5 | 15 | 11,844 | 30,389 | 54,035 | 23,646 |
| | 1909 | 6 | 21 | 7,511 | 16,137 | 37,908 | 21,771 |
| Picture frames; Venetian blinds..... | 1939 | ⁹ 4 | 36 | 31,722 | 82,572 | 155,984 | 73,412 |
| Planing-mill products ¹⁰ | 1939 | 8 | 136 | 167,037 | 414,623 | 740,805 | 328,182 |
| | 1919 | 8 | 135 | 118,717 | 422,916 | 612,906 | 189,990 |
| | 1909 | 8 | 254 | 109,647 | 97,459 | 281,325 | 183,866 |
| | 1899 | 3 | 35 | 22,000 | 42,000 | 91,000 | 49,000 |
| Printing, publishing, and allied industries..... | 1939 | 59 | 783 | 880,421 | 963,976 | 4,147,337 | 3,183,361 |
| | 1919 | 49 | 576 | 407,055 | 349,058 | 1,388,955 | 989,897 |
| | 1909 | 37 | 319 | 146,830 | 98,484 | 434,779 | 336,295 |
| | 1899 | 10 | 132 | 22,000 | 33,000 | 200,000 | 167,000 |
| Newspaper publishing and printing, or publishing only..... | 1939 | 26 | 573 | 636,178 | 570,920 | 2,928,138 | 2,367,218 |
| Periodical publishing and printing, or publishing only..... | 1939 | 5 | 8 | 5,293 | 19,001 | 42,073 | 23,072 |
| Book publishing and printing, or publishing only; job printing; lithographing; photo-engraving..... | 1939 | ¹¹ 25 | 203 | 238,950 | 374,055 | 1,177,126 | 803,071 |
| Signs, neon..... | 1939 | 3 | 7 | 8,492 | 19,528 | 45,766 | 20,238 |
| Soap..... | 1939 | 3 | 3 | 1,639 | 8,592 | 20,347 | 11,755 |
| Steel, structural; iron and nonferrous castings; machine-shop products..... | 1939 | ¹² 6 | 78 | 97,439 | 132,708 | 316,214 | 183,506 |

¹ Value of products less cost of materials, etc., fuel, and purchased electric energy.⁸ Jewelry, 6 establishments; silverware, 1; electroplating, 1.⁹ Picture frames, 3 establishments; Venetian blinds, 1.¹⁰ Products of planing mills not operated in conjunction with sawmills.¹¹ Book publishing and printing, or publishing only, 21 establishments; job printing, 1; lithographing, 1; photo-engraving, 2.¹² Steel, structural, 4 establishments; iron and nonferrous castings, 1; machine-shop products, 1.

No. 917.—HAWAII—MANUFACTURES, BY INDUSTRIES: 1899 TO 1939—Con.

| INDUSTRY | Census year | Number of establishments | Wage earners (average for the year) | Wages | Cost of materials, etc., fuel, and electric energy | Value of products | Value added by manufacture ¹ |
|---|-------------|--------------------------|-------------------------------------|--------------------|--|--------------------|---|
| Stone products; lime; pottery; concrete products..... | 1939 | 13 7 | 122 | Dollars 107,366 | Dollars 440,146 | Dollars 810,871 | Dollars 370,725 |
| Wood products, not elsewhere classified..... | 1939 | 8 | 95 | 50,826 | 37,365 | 108,576 | 71,211 |
| All other industries..... | 1939 | 14 46 | 1,407 | 1,081,672 | 11,996,425 | 17,376,341 | 5,379,916 |
| | 1919 | 245 | 2,636 | 2,361,687 | 21,098,030 | 28,157,119 | 7,058,189 |
| | 1909 | 273 | 1,450 | 710,624 | 5,170,104 | 7,774,880 | 2,604,776 |
| | 1899 | 120 | 975 | 637,000 | 2,272,000 | 3,510,000 | 1,238,000 |

¹ Value of products less cost of materials, etc., fuel, and purchased electric energy.² Stone products, 2 establishments; lime, 2; pottery, 1; concrete products, 2.³ Boats, building, and repairing 5 establishments; brooms, 2; butter and cheese, 3; canned tuna, 3; caskets, 1; cushions, pillows, and quilts, 1; drugs, medicines, perfumes, 3; insulation board, 1; lighting fixtures, 1; machinery, farm, 1; machinery, sugar-mill, 1; mats, 1; meat packing, sausage manufacturing, 4; paper goods, 5; prepared feeds, 1; rice cleaning and polishing, 2; skirts, hula, 1; suitcases and trunks, 1; tin cans, 7; vegetable oils and sirups, 2. Figures for these industries are combined to avoid disclosing the data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.